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APPLICATION NO.	JCATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/899,330		07/05/2001	Jonathan Goering	4267-14B	7050		
20999	7590	05/12/2003	,				
		ENCE & HAUG	EXAMINER				
745 FIFTH NEW YOR		- 10TH FL. 151		COLE, ELIZ	COLE, ELIZABETH M		
				ART UNIT	PAPER NUMBER		
		·	•	1221			

DATE MAILED: 05/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Арр	lication No.	Applicant(s)	7				
Office Action Course		399,330	GOERING, JONA	THAN				
Office Action Summa	Exa	miner	Art Unit					
		abeth M Cole	1771					
The MAILING DATE of this co Period for Reply	ommunication appears (on the coversh et w	ith the correspondence ad	Iaress				
A SHORTENED STATUTORY PER THE MAILING DATE OF THIS COM - Extensions of time may be available under the pafter SIX (6) MONTHS from the mailing date of - If the period for reply specified above is less that - If NO period for reply is specified above, the material specified above is less than the mail specified above is less than the material sp	MMUNICATION. provisions of 37 CFR 1.136(a). In this communication. In thirty (30) days, a reply within ximum statutory period will apply of for reply will, by statute, cause months after the mailing date of	n no event, however, may a the statutory minimum of thin and will expire SIX (6) MON the application to become Al	reply be timely filed ty (30) days will be considered time NTHS from the mailing date of this c BANDONED (35 U.S.C. § 133).	ly. ommunication.				
1)⊠ Responsive to communication	on(s) filed on <u>25 Februa</u>	ary 2003 .						
2a)⊠ This action is FINAL.	2b)☐ This act	ion is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims								
4)⊠ Claim(s) <u>1-15</u> is/are pending								
4a) Of the above claim(s)		m consideration.						
5) Claim(s) is/are allowed	1.							
6)⊠ Claim(s) <u>1-15</u> is/are rejected.								
7) Claim(s) is/are objecte	d to.							
8) Claim(s) are subject to Application Papers	restriction and/or elec	tion requirement.						
9)☐ The specification is objected to	by the Examiner.							
10)☐ The drawing(s) filed on	is/are: a)☐ accepted or	b) objected to by	the Examiner.					
Applicant may not request that	any objection to the draw	ing(s) be held in abey	ance. See 37 CFR 1.85(a).	`				
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.								
If approved, corrected drawing	s are required in reply to t	his Office action.						
12)☐ The oath or declaration is obje	cted to by the Examine	er.						
Priority under 35 U.S.C. §§ 119 and 1	20							
13) Acknowledgment is made of	a claim for foreign prior	ity under 35 U.S.C.	§ 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ No	ne of:		•					
1.☐ Certified copies of the	oriority documents have	e been received.						
2. Certified copies of the	oriority documents have	e been received in A	Application No					
	e International Bureau ((PCT Rule 17.2(a)).	received in this National received.	Stage				
14)☐ Acknowledgment is made of a	claim for domestic prio	rity under 35 U.S.C.	§ 119(e) (to a provisiona	l application).				
a) ☐ The translation of the fore 15)☐ Acknowledgment is made of a		* *						
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing R 3) Information Disclosure Statement(s) (PTO-			Summary (PTO-413) Paper No Informal Patent Application (PT					
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action S	ummary	Part of Paper No. 7					

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1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-15 are provisionally rejected under the judicially created doctrine of 2. obviousness-type double patenting as being unpatentable over claims 1-23 of copending Application No. 09/749,318 and claims 1-26 of copending application 09/796,942. Although the conflicting claims are not identical, they are not patentably distinct from each other because the instant claims are not limited to a fabric or fiber-containing material, while the claims of '318 recite that the fibers are woven and the fibers of '942 are interlocked. It would have been obvious Serial Number: 09/899,330

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to one of ordinary skill in the art to have formed the structure of '318 and '942 using other well known and conventional materials.

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claims 1-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for 3. failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claims 1 and 8, the claimed structure is not clear because the claims recite a second portion which has a first side and a second side which are parallel to each other, and a first fold line along said first side and said second side. It is not clear how a first fold line could be along the first side and the second side. Wouldn't there have to be two fold lines? The claimed structure is not clear. Additionally, it is not clear whether a flat sheet is being claimed, or a sheet which has been folded. In other words, is a foldable but flat sheet being claimed, or is the sheet as folded being claimed. Claim 1 is drawn to a flat sheet, but includes description of folding steps. Also, with regard to claim 5-7, it is not clear how these claims can be drawn to a flat sheet, since they refer to seaming, welding and folding. Claim 1, the independent claim, is drawn to a flat sheet which has a portion wherein the material making up the sheet has been removed. Similarly, claim 8 is drawn to a method of making a sheet, but further includes limitations regarding folding the sheet. The steps of folding are not method steps for making a sheet, but rather are steps of using a sheet to make a folded structure. The scope of the claims is unclear. For purposes of the art

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rejection, it will be assumed that the limitations following "whereas" in claim 1 and the folding steps of claim 8 are statements of intended use.

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-4, 8-11 are rejected under 35 U.S.C. 102(b) as being anticipated by De Winter et al, U.S. Patent No. 3,623,924. De Winter et al discloses a sheet comprising a first portion comprising a sheet material and a second portion wherein the material has been removed. The sheet may comprise a plurality of second portions surrounded by the first portion. See fig 1. The statements regarding how the sheet may be folded are construed as being statements of intended use. Since the De Winter et al material would be capable of performing the intended use, it meets the limitations of the claim.
- 6. Applicant's arguments have been considered but are most in view of the new grounds of rejection.
- 7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL.** See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

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action.

MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth M. Cole whose telephone number is (703) 308-0037. The examiner may be reached between 6:30 AM and 5:00 PM Monday through Thursday.

Mr. Terrel Morris, the examiner's supervisor, may be reached at (703) 308-2414.

Inquiries of a general nature may be directed to the Group Receptionist whose telephone number is (703) 308-0661.

The fax number for official faxes is (703) 872-9310. The fax number for official after final faxes is (703) 872-9311. The fax number for unofficial faxes is (703) 305-5436.

Clicabeth M. Cole
Primary Examiner
Art Unit 1771

e.m.c

May 7, 2003